

Appl. No. 10/789,967
Docket No. 8725R2R
Amdt. dated November 20, 2008
Reply to Office Action mailed on June 25, 2008
Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1.-10. (Canceled)
11. (Previously Presented) A method for preparing a lotion for reliable high speed processing onto a substrate, the method comprising the steps of:
 - a. providing a carrier system;
 - b. mixing a premix solution comprising niacinamide and a material selected from the group consisting of glycerin, propylene glycol, panthenol, and mixtures thereof, at a temperature of at least about 35 degrees C; and
 - c. milling the premix solution into the carrier system at a temperature of at least about 35 degrees C to disperse the premix solution until an average droplet diameter of the dispersed premix solution is less than about 100 microns to form said lotion.
12. (Original) The method of Claim 11, wherein the carrier system comprises petrolatum.
13. (Original) The method of Claim 12, wherein the carrier system further comprises fatty alcohols having from about 12 to about 24 carbon atoms, alkyl ethoxylates, fumed silica, talc, bentonites, hectorites, calcium silicates, magnesium silicates, magnesium aluminum silicates, zinc stearates, sorbitol, colloidal silicone dioxides, spermaceti, carnauba wax, beeswax, candelilla wax, paraffin wax, microcrystalline wax, castrol wax, ceresin, esparto, ouricuri, rezowax, polyethylene wax, C12-C24 fatty acids, polyhydroxy fatty acid esters, polyhydroxy fatty acid amides, polymethacrylate polymers, polymethacrylate and styrene copolymers, or combinations thereof.

Appl. No. 10/789,967
Docket No. 8725R2R
Amdt. dated November 20, 2008
Reply to Office Action mailed on June 25, 2008
Customer No. 27752

14. (Previously Presented) The method of Claim 12, wherein the carrier system further comprises a skin treatment active selected from the group consisting of allantoin, aluminum hydroxide gel, calamine, cysteine hydrochloride, racemic methionine, sodium bicarbonate, Vitamin C, serine protease, metalloprotease, cysteine protease, aspartyl protease, peptidase, phenylsulfonyl fluoride, lipase, diesterase, urease, amylase, elastase, nuclease, guanidinobenzoic acid and its salts and derivatives, chamomile, and mixtures thereof.
15. (Original) The method of Claim 11, wherein the solution is mixed at a temperature of at least about 50 degrees C.
16. (Original) The method of Claim 11, wherein the solution is mixed at a temperature of at least about 80 degrees C.
17. (Original) The method of Claim 11, wherein the milling is at a temperature of at least about 50 degrees C.
18. (Original) The method of Claim 1, wherein the milling step continues until the average droplet diameter of the dispersed premix solution is less than about 50 microns.
19. (Canceled)
20. (Original) A disposable absorbent article comprising a lotion made according to the method of Claim 11, wherein said disposable article is selected from the group consisting of diapers, sanitary napkins, panty liners, and incontinence briefs.
21. (Previously Presented) The method of Claim 11, wherein said method further comprises the step of spraying, extruding, or slot coating said lotion onto said substrate.

Appl. No. 10/789,967
Docket No. 8725R2R
Amdt. dated November 20, 2008
Reply to Office Action mailed on June 25, 2008
Customer No. 27752

22. (Previously Presented) The method of Claim 11, wherein said niacinamide is acidified niacinamide.
23. (Previously Presented) The method of Claim 11, wherein said material of said premix solution is selected from the group consisting of glycerin, propylene glycol, and mixtures thereof.
24. (Previously Presented) The method of Claim 23, wherein said material of said premix solution is glycerin.
25. (Previously Presented) The method of Claim 11, wherein said lotion further comprises chitosan or chitosan derivative.
26. (New) The method of Claim 21, wherein said step of spraying, extruding, or slot coating said lotion onto said substrate is carried out at a temperature of from about 60 to about 90 degrees C.
27. (New) The method of Claim 21, wherein said step of spraying, extruding, or slot coating said lotion onto said substrate is carried out at a temperature of from about 70 to about 90 degrees C.